

ORIGINALS
CANCELLED

NTI-019-2 (711)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Christophe Pierrat & Youping Zhang

Atty. Dkt. No.: NTI-019-2 (711)

Assignee: Numerical Technologies, Inc.

Title: Dissection of Edges with Projection Points in a
Fabrication Layout for Correcting Proximity
Effects

Serial No. 09/675,197

File Date: 09/29/2000

Examiner: L. Garbowski

Art Unit: 2825

August 19, 2002

BOX NON-FEE AMENDMENT
ASSISTANT COMMISSIONER FOR PATENTS
Washington, D. C. 20231

PRELIMINARY AMENDMENT

Dear Sir:

Before beginning a substantive examination of the above
application, please replace and cancel the following claims as
indicated.

IN THE CLAIMS

Claim 1 is replaced with:

1. (Amended) A method of correcting for proximity effects
in a layout, the layout including a first layout for a trim
mask and a second layout for a phase-shifting mask, the trim
mask and the phase-shifting mask used to fabricate a wafer,
the method comprising:

identifying edges of the first and second layouts that
will print on the wafer;